Executive Summary – Enforcement Matter – Case No. 50618 Exxon Mobil Corporation RN102212925 Docket No. 2015-0828-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Exxon Mobil Chemical Baytown Olefins Plant, 3525 Decker Drive, Baytown, Harris

County

Type of Operation:

Petrochemical plant

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: November 13, 2015

Comments Received: No

Penalty Information

Total Penalty Assessed: \$7,975

Amount Deferred for Expedited Settlement: \$1,595 Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$3,190 **Total Due to General Revenue:** \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$3,190

Name of SEP: Houston-Galveston Area Council-AERCO (Third-Party Pre-

Approved)

Compliance History Classifications:

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: Yes

Statutory Limit Adjustment: N/A Applicable Penalty Policy: April 2014

Executive Summary – Enforcement Matter – Case No. 50618 Exxon Mobil Corporation RN102212925 Docket No. 2015-0828-AIR-E

Investigation Information

Complaint Date(s): N/A **Complaint Information**: N/A

Date(s) of Investigation: December 29, 2014 through February 24, 2015

Date(s) of NOE(s): May 5, 2015

Violation Information

- 1. Failed to report all instances of deviations. Specifically, the deviation report for the December 17, 2012 through March 31, 2013 reporting period did not include the emissions event (Incident No. 179941) that occurred on March 1, 2013 [30 Tex. Admin. Code §§ 122.143(4) and 122.145(2)(A), Tex. Health & Safety Code § 382.085(b), and Federal Operating Permit ("FOP") No. O1553, General Terms and Conditions].
- 2. Failed to submit an application to revise FOP No. O1553. Specifically, the Respondent did not submit a permit revision application to incorporate the requirements of 30 Tex. Admin. Code § 117.310(c)(2)(B) for Furnace XGF01 in FOP No. O1553 [30 Tex. Admin. Code § 122.210(a) and Tex. Health & Safety Code § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

The Respondent has implemented the following:

- a. On June 1, 2015, submitted a revised deviation report for the December 17, 2012 through March 31, 2013 reporting period to include Incident No. 179941; and
- b. On September 19, 2014, submitted a minor permit revision application for FOP No. O1553 to incorporate the requirements of 30 Tex. Admin. Code § 117.310(c)(2)(B).

Technical Requirements:

- 1. The Order will require the Respondent to implement and complete a SEP (See SEP Attachment A).
- 2. The Order will also require the Respondent to:
- a. Respond completely and adequately, as determined by the TCEQ, to all requests for information concerning the permit revision application for FOP No. O1553 submitted on September 19, 2014 within 30 days after the date of such requests, or by any other deadline specified in writing; and
- b. Within 180 days, submit written certification that the permit revision for FOP No. O1553 has been obtained.

Executive Summary – Enforcement Matter – Case No. 50618 Exxon Mobil Corporation RN102212925 Docket No. 2015-0828-AIR-E

Litigation Information

Date Petition(s) Filed: N/A
Date Answer(s) Filed: N/A
SOAH Referral Date: N/A
Hearing Date(s): N/A
Settlement Date: N/A

Contact Information

TCEO Attorney: N/A

TCEQ Enforcement Coordinator: Eduardo Heras, Enforcement Division,

Enforcement Team 5, MC 149, (512) 239-2422; Candy Garrett, Enforcement Division,

MC 219, (512) 239-1456

TCEO SEP Coordinator: Stuart Beckley, SEP Coordinator, Enforcement Division,

MC 219, (512) 239-3565

Respondent: Howard C. Paul, Jr., Plant Manager, Exxon Mobil Corporation, 3525

Decker Drive, Baytown, Texas 77520 **Respondent's Attorney:** N/A

Attachment A

Docket Number: 2015-0828-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Exxon Mobil Corporation
Penalty Amount:	Six Thousand Three Hundred Eighty Dollars (\$6,380)
SEP Offset Amount:	Three Thousand One Hundred Ninety Dollars (\$3,190)
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Houston-Galveston Area Council-AERCO ("AERCO")
Project Name:	Clean Vehicles Partnership Project

<u>Location of SEP:</u> Angelina, Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Hardin, Harris, Houston, Jasper, Jefferson, Liberty, Matagorda, Montgomery, Nacogdoches, Newton, Orange, Polk, Sabine, San Augustine, San Jacinto, Trinity, Tyler, Walker, Waller, and Wharton Counties

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Offset Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

a. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Administrator named above. The contribution will be to the **Houston-Galveston Area Council-AERCO** for the *Clean Vehicles Partnership Project*. The contribution will be used in accordance with the SEP between the Third-Party Administrator and the TCEQ (the "Project"). Specifically, the SEP Offset Amount will be used to to replace old, higher emission buses that do not meet 2010 Environmental Protection Agency ("EPA") emissions standards ("Old Buses") with new, lower emission buses that meet the most recent EPA emissions standards ("New Buses") or to retrofit or convert Old Buses with emissions reducing equipment. The Third-Party Administrator shall allocate the SEP Offset Amount to public entities such as school districts, local governments, and public transit authorities ("SEP Administrators") that apply for replacement, retrofit, or conversion of buses.

The SEP Offset Amount may also be used for retrofit or conversion technology that brings an Old Bus up to current EPA emissions standards. New Buses may be alternative-fueled. The SEP Offset Amount may be used for up to 100% of the replacement, conversion, or retrofit cost. The SEP Offset Amount will be used only for purchase of New Buses or conversion or retrofit equipment and contract labor for installation of equipment. The SEP Offset Amount will not be used for financing such a purchase through a lease-purchase or similar agreement.

Retrofitting means reducing exhaust emissions to current standards by installing devices that are verified or certified by the EPA or the California Air Resources Board as proven retrofit technologies. Converting means replacing an engine system with an alternative fuel engine system to bring the Old Bus within the current EPA emissions standards. Buses to be replaced, retrofitted, or converted must be in regular use (driven at least five hundred miles per year for at least the past two years) by the SEP Administrator and must not already be scheduled for replacement in the following twenty-four months. All replaced buses must be fully decommissioned. The Third-Party Administrator shall provide proof of decommissioning to TCEQ for each replaced vehicle by submitting a copy of the TCEQ SEP Vehicle Replacement Disposition Form. The SEP will be done in accordance with all federal, state, and local environmental laws and regulations.

All dollars contributed will be used solely for the direct cost of implementing the Project, including, but not limited to supplies, materials, and equipment. Any portion of this contribution that is not spent on the specifically identified SEP may, at the discretion of the Executive Director ("ED"), be applied to another pre-approved SEP.

The Respondent's signature affixed to this Agreed Order certifies that the Respondent has no prior commitment to make this contribution and that it is being contributed solely in an effort to settle this enforcement action. The Respondent shall not profit in any manner from this SEP.

b. Environmental Benefit

This SEP will directly benefit air quality by reducing harmful exhaust emissions that contribute to the formation of ozone and may cause or exacerbate a number of respiratory diseases, including asthma. For example, by replacing a 1989 diesel bus with a 2010 ultra-low emission model, passengers' exposure to nitrogen oxides may be reduced by 98 percent; volatile organic compounds by 93 percent; carbon dioxide by 83 percent; and particulate matter by 99 percent. In addition, by encouraging less bus idling, this SEP contributes to public awareness of air pollution and air quality.

c. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Offset Amount to the Third-Party Administrator. The Respondent shall make the check payable to **Houston-Galveston Area Council-AERCO SEP** and shall mail the contribution with a copy of the Agreed Order to:

Houston-Galveston Area Council-AERCO P.O. Box 22777 Houston, Texas 77227-2777

3. Records and Reporting

Concurrent with the payment of the SEP Offset Amount, Respondent shall provide the Enforcement SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Offset Amount to the Third-Party Administrator. The Respondent shall mail a copy of the check and transmittal letter to:

Texas Commission on Environmental Quality Enforcement Division Attention: SEP Coordinator, MC 219 P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 and 3 above, the ED may require immediate payment of all or part of the SEP Offset Amount.

In the event the ED determines that the Respondent failed to fully implement and complete the Project, the Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, the Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for the reimbursement of a SEP; shall make the check payable to "Texas Commission on Environmental Quality"; and shall mail it to:

> Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

5. Publicity

Any public statements concerning this SEP and/or project, made by or on behalf of the Respondent must include a clear statement that **the Project was performed as part of the settlement of an enforcement action brought by the TCEQ**. Such statements include advertising, public relations, and press releases.

6. Recognition

The Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

Penalty Calculation Worksheet (PCW) PCW Revision March 26, 2014 Policy Revision 4 (April 2014) Assigned 11-May-2015 PCW 29-May-2015 Screening 1-Jun-2015 **EPA Due** RESPONDENT/FACILITY INFORMATION Respondent Exxon Mobil Corporation Reg. Ent. Ref. No. RN102212925 Facility/Site Region 12-Houston Major/Minor Source Major CASE INFORMATION Enf./Case ID No. 50618 No. of Violations 2 Docket No. 2015-0828-AIR-E Order Type 1660 Government/Non-Profit No Media Program(s) Air Enf. Coordinator Eduardo Heras Multi-Media EC's Team Enforcement Team 5 Admin. Penalty \$ Limit Minimum Maximum \$25,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) \$4,000 Subtotal 1 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage. Compliance History 100.0% Enhancement Subtotals 2, 3, & 7 \$4,000 Enhancement for one NOV with same/similar violations, one NOV with dissimilar violations, five orders with denial of liability, two orders Notes without denial of liability, and one final court judgment with denial of liability. Culpability No 0.0% Enhancement Subtotal 4 The Respondent does not meet the culpability criteria. Notes Good Faith Effort to Comply Total Adjustments -\$25 Economic Benefit 0.0% Enhancement* Subtotal 6 Total EB Amounts *Capped at the Total EB \$ Amount \$521 Estimated Cost of Compliance

0.0%

20.0%

SUM OF SUBTOTALS 1-7

STATUTORY LIMIT ADJUSTMENT

Notes

Notes

PAYABLE PENALTY

OTHER FACTORS AS JUSTICE MAY REQUIRE

Reduces the Final Assessed Penalty by the indicated percentage. (Enter number only; e.g. 20 for 20% reduction.)

Deferral offered for expedited settlement.

Reduces or enhances the Final Subtotal by the indicated percentage.

\$0

\$0

\$0

\$7,975

\$7,975

\$7,975

-\$1,595

\$6,380

Adjustment

Final Penalty Amount

Final Assessed Penalty

Reduction Adjustment

Docket No. 2015-0828-AIR-E

Policy Revision 4 (April 2014)

PCW Revision March 26, 2014

Respondent Exxon Mobil Corporation

Case ID No. 50618

Reg. Ent. Reference No. RN102212925

Media [Statute] Air

Enf. Coordinator Eduardo Heras

Compliance History Worksheet

	Written notices of violation ("NOVs") with same or similar violations as those in		_	
NOVs	the current enforcement action (number of NOVs meeting criteria)		5%	
	Other written NOVs	1	2%	
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	5	100%	
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	2	50%	
Judgments and Consent	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgments or consent decrees meeting criteria)	1	30%	
Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%	
Convictions	Any criminal convictions of this state or the federal government (<i>number of counts</i>)	0	0%	
Emissions	Chronic excessive emissions events (number of events)	0	0%	
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	0	0%	
Addies	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%	
r		ease Enter Yes or No No	0%	
	Environmental management systems in place for one year or more	NO	0.70	
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%	
	Participation in a voluntary pollution reduction program	No	0%	
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%	
	Adjustment Per	centage (Sub	total 2) [187°
Repeat Violator (г	
No	Adjustment Per	centage (Sub	total 3)	0%
Compliance Histo	ry Person Classification (Subtotal 7)			
Satisfactory	Performer Adjustment Per	centage (Sub	total 7)	0%
Compliance Histo	ry Summary			
Compliance History Notes	Enhancement for one NOV with same/similar violations, one NOV with dissimilar orders with denial of liability, two orders without denial of liability, and one final owith denial of liability.			
Final Compliance I	Total Compliance History Adjustment Percentage (S	Subtotals 2, .	3, & 7) [187%

Screening Date		PCW
	Exxon Mobil Corporation	Policy Revision 4 (April 2014)
Case ID No. Reg. Ent. Reference No.		PCW Revision March 26, 2014
Media [Statute]	Air	
Enf. Coordinator Violation Number		
	1 30 Tex. Admin. Code §§ 122.143(4) and 122.145(2)(A), Tex. Health & Saf	ety Code
Rule Cite(s)	§ 382.085(b), and Federal Operating Permit ("FOP") No. 01553, General To	
	Conditions	
	Failed to report all instances of deviations. Specifically, the deviation repor	t for the
Violation Description	December 17, 2012 through March 31, 2013 reporting period did not incl	ude the
	emissions event (Incident No. 179941) that occurred on March 1, 20	13
	Base	Penalty \$25,000
>> Environmental. Prope	ty and Human Health Matrix	
	Harm	
Release OR Actual	Major Moderate Minor	
Potential	Percent 0.0%	
>>Programmatic Matrix		
Falsification	Major Moderate Minor	
	x Percent 1.0%	
Matrix Notes	Less than 30% of the rule requirement was not met.	
	Adjustment	\$24,750
		\$250
Violation Events		
Number of \	/iolation Events 1 792 Number of violation da	ıys
	daily	
	weekly IIII weekly	
mark only one	monthly quarterly Violation Base	Penalty \$250
with an x	semiannual semiannual	renary \$250
	annual	
	single event x	
	One single event is recommended for one incomplete report.	
<u> </u>		
Good Faith Efforts to Com	ply10.0% Re Before NOE/NOV NOE/NOV to EDPRP/Settlement Offer	eduction \$25
	Extraordinary	
	Ordinary x	
	N/A (mark with x)	
	Notes The Respondent achieved compliance on June 1, 2015, after the May 5, 2015 Notice of Enforcement.	
	arter the may 3, 2013 motite of Enforcement.	
	Violation S	Subtotal \$225
F D		
Economic Benefit (EB) for		
Estimate	d EB Amount \$39 Violation Final Penal	ty Total \$475
	This violation Final Assessed Penalty (adjusted for	r limits) \$475

	EXXUIT PIOUT C	orporation					
Case ID No.		,					
eg. Ent. Reference No.		i					
Media							Years of
Violation No.						Percent Interest	Depreciation
Fioletica 110.	-					5.0	1
	*******	Nata Nasariana	riaal Basa		* F	Onetime Costs	EB Amount
		Date Required	Final Date	YFS	Interest Saveo	Onetime Costs	EB AMOUNT
Item Description	No commas or \$						
Delayed Costs							
90000 U U U U U U U U U U U U U U U U U		1		0.00	\$0	\$0	\$0
Equipment Buildings	 	 		0.00	\$0 \$0	\$0 \$0	<u>\$0</u> \$0
Other (as needed)		 		0.00	\$0 \$0	\$0	\$0 \$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/e	\$0
Record Keeping System	 	1		0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal		1		0.00	\$0	n/a	\$0
		1	+				
Permit Costs Other (as needed)		st to submit a rev		0.00 3.09 eport f	\$0 \$39 For the December	r/a n/a 17, 2012 through M	\$0 \$39 arch 31, 2013
Permit Costs Other (as needed) Notes for DELAYED costs	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 report f 41. The is the o	\$0 \$39 For the December e Date Required is compliance date.	rye n/a 17, 2012 through M the date the report	\$0 \$39 arch 31, 2013 was due. The
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 eport f 41. The is the c	\$0 \$39 For the December to Date Required is compliance date.	r/e n/a 17, 2012 through M the date the report for one-time avoid	\$0 \$39 arch 31, 2013 was due. The
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 eport f 41. The is the c enterin	\$0 \$39 For the December e Date Required is compliance date. ng item (except \$0	n/a n/a 17, 2012 through M the date the report for one-time avoid	\$0 \$39 arch 31, 2013 was due. The ded costs)
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 eport f 41. The is the c enterin 0.00 0.00	\$0 \$39 For the December to Date Required is compliance date. Ing item (except \$0 \$0	n/a n/a 17, 2012 through M the date the report for one-time avoid \$0 \$0	\$0 \$39 arch 31, 2013 was due. The ded costs) \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 report f 41. The is the c enterin 0.00 0.00 0.00	\$0 \$39 For the December to Date Required is compliance date. Ing item (except \$0 \$0	f/e n/a 17, 2012 through M the date the report for one-time avoid \$0 \$0 \$0 \$0 \$0	\$0 \$39 arch 31, 2013 was due. The ded costs) \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/Equipment	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 report f 41. The is the c enterin 0.00 0.00 0.00	\$0 \$39 For the December to Date Required is compliance date. ng item (except \$0 \$0 \$0 \$0	f/e n/a 17, 2012 through M the date the report for one-time avoid \$0 \$0 \$0 \$0 \$0	\$0 \$39 arch 31, 2013 was due. The ded costs) \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/Equipment Financial Assurance [2]	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 eport f 41. The is the (enterin 0.00 0.00 0.00 0.00	\$0 \$39 For the December to Date Required is compliance date. Ing item (except \$0 \$0 \$0 \$0 \$0	rye n/a 17, 2012 through M the date the report for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$39 arch 31, 2013 was due. The ded costs) \$0 \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Disposal Personnel aspection/Reporting/Sampling Supplies/Equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 eport f 41. The is the c enterin 0.00 0.00 0.00 0.00	\$0 \$39 For the December to Date Required is compliance date. The solution of the solution of t	fy's n/a 17, 2012 through M the date the report for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$39 arch 31, 2013 was due. The ded costs) \$0 \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/Equipment Financial Assurance [2]	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 eport f 41. The is the (enterin 0.00 0.00 0.00 0.00	\$0 \$39 For the December to Date Required is compliance date. Ing item (except \$0 \$0 \$0 \$0 \$0	rye n/a 17, 2012 through M the date the report for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$39 arch 31, 2013 was due. The ded costs) \$0 \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/Equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 eport f 41. The is the c enterin 0.00 0.00 0.00 0.00	\$0 \$39 For the December to Date Required is compliance date. The solution of the solution of t	fy's n/a 17, 2012 through M the date the report for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$39 arch 31, 2013 was due. The ded costs) \$0 \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/Equipment Financial Assurance [2] ONE-TIME avoided costs [3] Other (as needed)	Estimated co reporting pe	ost to submit a rev riod to include Inc	ised deviation i ident No. 1799 Final Date	0.00 3.09 eport f 41. The is the c enterin 0.00 0.00 0.00 0.00	\$0 \$39 For the December to Date Required is compliance date. The solution of the solution of t	fy's n/a 17, 2012 through M the date the report for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$39 arch 31, 2013 was due. The ded costs) \$0 \$0 \$0 \$0 \$0

Screening Date	1-Jun-2015	Docket No. 2015-0828-AIR-E	PCW
Respondent	Exxon Mobil Corporation		Policy Revision 4 (April 2014)
Case ID No.			PCW Revision March 26, 2014
Reg. Ent. Reference No.			
Media [Statute]			
Enf. Coordinator Violation Number			
Rule Cite(s)			(1.)
	30 Tex. Admin. Code § 3	122.210(a) and Tex. Health & Safety Code § 382.085	(D)
Violation Description	Respondent did not subr	application to revise FOP No. O1553. Specifically, the mit a minor permit revision application to incorporate dmin. Code § 117.310(c)(2)(B) for Furnace XGF01 in No. O1553.	
		Base Pe	nalty \$25,000
>> Environmental, Prope	ty and Human Healf	h Matrix	
	Harm		
Release OR Actual	Major Moderate	e Minor	
OR Actual Potential		Percent 0.0%	
rocential	L.		
>>Programmatic Matrix			
Falsification	Major Moderate		
	X	Percent 15.0%	
Matrix	100% of the	rule requirement was not met.	
Notes			
<u> </u>			
		Adjustment \$2	1,250
NAME OF THE PARTY			\$3,750
VALUE OF THE PROPERTY OF THE P			
Violation Events			
Number of 1	Violation Events	324 Number of violation days	
Number of	Violation Events 1	Number of violation days	
mark only one with an x	daily weekly monthly quarterly semiannual annual single event x	Violation Base Per	nalty \$3,750
One	single event is recommende	ed for the revision application for FOP No. 01553.	
Good Faith Efforts to Com			ction \$0
	Before NOE/NO	OV NOE/NOV to EDPRP/Settlement Offer	
	Extraordinary		
	Ordinary X	(mark with x)	
	Notes The Respo	endent does not meet the good faith criteria for this violation.	
		Violation Sub	total \$3,750
Economic Benefit (EB) for	this violation	Statutory Limit Tes	it
Estimat	ed EB Amount	\$483 Violation Final Penalty	Fotal \$7,500
	This v	riolation Final Assessed Penalty (adjusted for lin	nits) \$7,500

		CONTONIA	Denenie	WWU	rksheet		
Respondent		orporation			nnnnnnnd 2000000000000000000000000000000		
Case ID No.							
eg. Ent. Reference No.						grandingsongenengen og entress och entress	
Media						Percent Interest	Years of
Violation No.	2						Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$						
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Remediation/Disposal Permit Costs Other (as needed)	\$5,000 Estimated co	11-Jul-2014 st to obtain a per	15-Jun-2016	1.93 0.00	\$483 \$0	n/a n/a n/a orate the requireme	\$483 \$0
Permit Costs	Estimated co	st to obtain a per	mit revision for B). The Date Re	1.93 0.00 FOP No quired	\$483 \$0 b. O1553 to incorp	n/a n/a	\$483 \$0 ents of 30 Tex.
Permit Costs Other (as needed)	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date	\$483 \$0 b. O1553 to incorp is the initial invest of compliance.	n/a n/a orate the requireme	\$483 \$0 ents of 30 Tex. nal Date is the
Permit Costs Other (as needed) Notes for DELAYED costs	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date enterir 0.00	\$483 \$0 b. O1553 to incorp is the initial invest of compliance. ing item (except \$0	n/a n/a orate the requireme tigation date. The Fi for one-time avoid \$0	\$483 \$0 ents of 30 Tex. nal Date is the led costs) \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date enterii 0.00 0.00	\$483 \$0 b. O1553 to incorp is the initial invest of compliance. ng item (except \$0 \$0	n/a n/a orate the requireme tigation date. The Fi for one-time avoid \$0 \$0	\$483 \$0 ents of 30 Tex. nal Date is the led costs) \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date Interim 0.00 0.00 0.00	\$483 \$0 b. O1553 to incorp is the initial invest of compliance. ng item (except \$0 \$0 \$0	n/a n/a n/a orate the requireme tigation date. The Fi for one-time avoid \$0 \$0 \$0 \$0	\$483 \$0 ents of 30 Tex. nal Date is the led costs) \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date enterin 0.00 0.00 0.00 0.00	\$483 \$0 b. O1553 to incorp is the initial invest of compliance. ng item (except) \$0 \$0 \$0 \$0	n/a n/a n/a orate the requireme tigation date. The Fi for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0	\$483 \$0 ents of 30 Tex. nal Date is the led costs) \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/Equipment Financial Assurance [2]	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date 	\$483 \$0 b. O1553 to incorp is the initial invest of compliance. ng item (except) \$0 \$0 \$0 \$0 \$0	n/a n/a n/a orate the requireme tigation date. The Fi for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$483 \$0 ents of 30 Tex. nal Date is the led costs) \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/Equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date =nteria 0.00 0.00 0.00 0.00 0.00	\$483 \$0 c. O1553 to incorp is the initial invest of compliance. Ingitem (except) \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a n/a n/a orate the requireme tigation date. The Fi for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$483 \$0 ents of 30 Tex. nal Date is the led costs) \$0 \$0 \$0 \$0 \$0 \$0
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Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/Equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date =nteria 0.00 0.00 0.00 0.00 0.00	\$483 \$0 c. O1553 to incorp is the initial invest of compliance. Ingitem (except) \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a n/a n/a orate the requireme tigation date. The Fi for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$483 \$0 ents of 30 Tex. nal Date is the led costs) \$0 \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/Equipment Financial Assurance [2] ONE-TIME avoided costs [3] Other (as needed)	Estimated co Admin, Code	st to obtain a per § 117.310(c)(2)(l	mit revision for B). The Date Re estimate	1.93 0.00 FOP No quired d date =nteria 0.00 0.00 0.00 0.00 0.00	\$483 \$0 c. O1553 to incorp is the initial invest of compliance. Ingitem (except) \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a n/a n/a orate the requireme tigation date. The Fi for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$483 \$0 ents of 30 Tex. nal Date is the led costs) \$0 \$0 \$0 \$0 \$0 \$0



ŒQ Compliance History Report

PUBLISHED Compliance History Report for CN600123939, RN102212925, Rating Year 2014 which includes Compliance History (CH) components from September 1, 2009, through August 31, 2014.

Customer, Respondent, CN600123939, Exxon Mobil Corporation Classification: SATISFACTORY Rating: 4.42

or Owner/Operator:

Regulated Entity: RN102212925, EXXON MOBIL CHEMICAL Classification: SATISFACTORY Rating: 8.30

BAYTOWN OLEFINS PLANT

Repeat Violator: NO **Complexity Points:**

02 - Oil and Petroleum Refineries CH Group:

3525 DECKER DR BAYTOWN, TX 77520-1646, HARRIS COUNTY Location:

TCEQ Region: REGION 12 - HOUSTON

ID Number(s):

POLLUTION PREVENTION PLANNING ID NUMBER INDUSTRIAL AND HAZARDOUS WASTE EPA ID

P00232 TXD980625966

INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE WASTEWATER PERMIT WQ0002184000

REGISTRATION # (SWR) 31404 **WASTEWATER EPA ID TX0077887**

AIR NEW SOURCE PERMITS PERMIT 3452 AIR NEW SOURCE PERMITS REGISTRATION 34420 AIR NEW SOURCE PERMITS REGISTRATION 29094

AIR NEW SOURCE PERMITS ACCOUNT NUMBER HG0228H **AIR NEW SOURCE PERMITS REGISTRATION 52330**

AIR NEW SOURCE PERMITS REGISTRATION 54383 AIR NEW SOURCE PERMITS REGISTRATION 54793

AIR NEW SOURCE PERMITS REGISTRATION 53401 AIR NEW SOURCE PERMITS AFS NUM 4820100257 **AIR NEW SOURCE PERMITS REGISTRATION 55105 AIR NEW SOURCE PERMITS REGISTRATION 56790**

AIR NEW SOURCE PERMITS REGISTRATION 55660 AIR NEW SOURCE PERMITS REGISTRATION 71717 AIR NEW SOURCE PERMITS REGISTRATION 73880 AIR NEW SOURCE PERMITS REGISTRATION 74541

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX302M1 AIR NEW SOURCE PERMITS EPA PERMIT PSDTX731M2

AIR NEW SOURCE PERMITS REGISTRATION 78611 AIR NEW SOURCE PERMITS REGISTRATION 79047 AIR NEW SOURCE PERMITS REGISTRATION 81373

AIR NEW SOURCE PERMITS REGISTRATION 80283 AIR NEW SOURCE PERMITS EPA PERMIT PAL6 **AIR NEW SOURCE PERMITS REGISTRATION 81754**

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX713 AIR NEW SOURCE PERMITS REGISTRATION 85189

AIR NEW SOURCE PERMITS REGISTRATION 87751 AIR NEW SOURCE PERMITS REGISTRATION 89698

AIR NEW SOURCE PERMITS REGISTRATION 87598 AIR NEW SOURCE PERMITS REGISTRATION 96117 AIR NEW SOURCE PERMITS REGISTRATION 95582 AIR NEW SOURCE PERMITS PERMIT 102982

AIR NEW SOURCE PERMITS REGISTRATION 123435 AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX24

AIR NEW SOURCE PERMITS REGISTRATION 131869 AIR NEW SOURCE PERMITS EPA PERMIT PSDTX302M2

AIR OPERATING PERMITS ACCOUNT NUMBER HG0228H **AIR OPERATING PERMITS PERMIT 1553**

IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION **STORMWATER PERMIT TXR05W813**

(SWR) 31404 AIR EMISSIONS INVENTORY ACCOUNT NUMBER

HG0228H

Compliance History Period: September 01, 2009 to August 31, 2014 Rating Year: 2014 **Rating Date:** 09/01/2014

Date Compliance History Report Prepared: June 01, 2015

Agency Decision Requiring Compliance History:

Component Period Selected: June 01, 2010 to June 01, 2015

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Phone: (512) 239-1000 Name: Eduardo Heras

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?

YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

NO

3) If **YES** for #2, who is the current owner/operator? N/A

4) If **YES** for #2, who was/were the prior

N/A

owner(s)/operator(s)?

5) If **YES**, when did the change(s) in owner or operator N/A

occur?

Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

Effective Date: 06/04/2010 ADMINORDER 2009-1952-AIR-E (Findings Order-Agreed Order Without Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Flexible Permit 3452, Special Cond. 1 PERMIT

Description: Failed to prevent unauthorized emissions. Since this event could have been avoided by better troubleshooting operations in the control room, the demonstrations for an affirmative defense in 30 Tex. Admin. Code §

101.222 were not met.

2 Effective Date: 08/30/2010 ADMINORDER 2009-0388-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 115, SubChapter H 115.722(c)(1) 30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: Flexible Permit No. 3452, SC 9 PERMIT

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions which exceeded the maximum limit of 1,200 pounds per one-hour block of highly reactive volatile organic compounds ("HRVOCs") per Plant in Harris County; and failed to maintain a flame on the Secondary Flare (emission point number ("EPN") FLARE2).

3 Effective Date: 09/26/2010 ADMINORDER 2010-0427-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: Special Condition 1 PERMIT

Description: Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 133144) that began on December 10, 2009, the Respondent failed to prevent a power disconnection to the propylene compressor, causing the release of 5,474.23 lbs of the HRVOCs ethylene and propylene, 728.95 lbs of other volatile organic compounds, 5,064.05 lbs of carbon monoxide, and 698.97 lbs of nitrous oxides from the Cold Ends Unit over an eight-hour period

4 Effective Date: 10/15/2010 ADMINORDER 2010-0134-AIR-E (Findings Order-Agreed Order Without Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions during an emissions event. Specifically, the RE released 77,439 lbs of volatile organic compounds (VOCs) including 21,494 lbs of cumene, 12,349 lbs of ethylbenzene, 7,273 lbs of toluene, and 6,522 lbs of xylene. during in incident (Incident No. 124689) that lasted 77 hours and 15 minutes. The unauthorized release was due to a pluggage in the naphtha line.

5 Effective Date: 03/07/2011 ADMINORDER 2010-0976-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Permit No. 3452 and PSDTX302M2, SC 1 PERMIT

Description: Failed to prevent unauthorized emissions.

ADMINORDER 2011-0396-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Effective Date: 08/27/2011

6

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: Permit Nos. 3452 and PSD-TX-302M2, SC 1 PERMIT

Description: Failed to prevent unauthorized emissions.

7 Effective Date: 03/16/2012

ADMINORDER 2011-0831-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Fexible Permit No. 3452, SC 1 PERMIT

FOP 01553, ST&C 14 OP

Description: Failed to prevent unauthorized emissions.

8 Effective Date: 06/05/2013

COURTORDER (Final Judgement-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(H)(i)

30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085

Rqmt Prov: Special Condition 1 PERMIT

Description: Exxon emitted the air contaminant propylene into the atmosphere without authorization. The 53 ton

propylene reportable emission event occurred from at least April 12 to June 2, 2011.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085

Description: Exxon failed to notify Harris County and the State of a reportable emissions event within 24 hours of its discovery. Exxon's June 2, 2011 initial report occurred six days after the tubing leak was identified and repaired.

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

June 16 2010

N/A

D. The approval dates of investigations (CCEDS Inv. Track. No.):

Item 1	June 16, 2010	(82/0/3)
Item 2	June 17, 2010	(847198)
Item 3	July 19, 2010	(868010)
Item 4	August 09, 2010	(826829)
Item 5	August 13, 2010	(868011)
Item 6	September 01, 2010	(827147)
Item 7	September 20, 2010	(874957)
Item 8	October 01, 2010	(843534)
Item 9	October 06, 2010	(849321)
Item 10	October 08, 2010	(849193)
Item 11	October 29, 2010	(872269)
Item 12	November 08, 2010	(882563)
Item 13	November 09, 2010	(844238)
Item 14	November 22, 2010	(870026)
Item 15	December 01, 2010	(878176)
Item 16	December 08, 2010	(888991)
Item 17	December 17, 2010	(897350)

Item 18	January 06, 2011	(872643)
Item 19	January 18, 2011	(910164)
Item 20	February 17, 2011	(910163)
Item 21	March 01, 2011	(900915)
Item 22	March 17, 2011	(917369)
Item 23	March 30, 2011	(901752)
Item 24	April 20, 2011	(928154)
Item 25	May 06, 2011	(907853)
Item 26	May 09, 2011	(906427)
Item 27	May 18, 2011	(939069)
Item 28	May 23, 2011	(912608)
Item 29	June 22, 2011	(946452)
Item 30	June 24, 2011	(919492)
		(924333)
Item 31	July 15, 2011	, ,
Item 32	August 19, 2011	(960343)
Item 33	August 22, 2011	(438419)
Item 34	September 22, 2011	(956758)
Item 35	October 17, 2011	(972410)
Item 36	October 26, 2011	(950774)
Item 37	November 07, 2011	(951031)
Item 38	November 10, 2011	(978562)
Item 39	November 21, 2011	(978561)
Item 40	December 19, 2011	(974299)
Item 41	December 20, 2011	(956711)
Item 42	December 21, 2011	(974660)
Item 43	December 28, 2011	(985381)
Item 44	January 20, 2012	(991663)
Item 45	February 13, 2012	(981585)
Item 46	February 15, 2012	(999009)
Item 47	February 16, 2012	(987404)
Item 48	February 27, 2012	(981384)
Item 49	March 19, 2012	(1004529)
Item 50	March 28, 2012	(976517)
Item 51	April 13, 2012	(997415)
Item 52	April 19, 2012	(1011112)
Item 53	April 23, 2012	(1001159)
Item 54	May 04, 2012	(1002298)
Item 55	May 14, 2012	(996577)
Item 56	May 15, 2012	(1006502)
Item 57	May 21, 2012	(1017468)
Item 58	May 22, 2012	(1006392)
Item 59	June 05, 2012	(997369)
Item 60	June 18, 2012	(1025267)
Item 61	June 27, 2012	(987513)
Item 62	July 18, 2012	(1009691)
Item 63	July 19, 2012	(1032607)
Item 64	August 13, 2012	(1007213)
Item 65	August 17, 2012	(1039032)
Item 66	August 27, 2012	(1015718)
Item 67	September 13, 2012	(933348)
Item 68	September 20, 2012	(1047958)
Item 69	September 28, 2012	(1034754)
Item 70	October 18, 2012	(1030731)
Item 71	October 22, 2012	(1066339)
Item 72	November 26, 2012	(1066340)
Item 73	December 17, 2012	(1066341)
Item 74	January 22, 2013	(1081260)
Item 75	January 28, 2013	(1051215)

Item	76	February 20, 2013	(1081259)
Item	77	March 06, 2013	(1041260)
Item	78	March 18, 2013	(1090417)
Item	79	March 25, 2013	(1054209)
Item	80	April 22, 2013	(1096773)
Item	81	May 20, 2013	(1077350)
Item	82	June 17, 2013	(1111371)
Item	83	July 19, 2013	(1118270)
Item	84	July 31, 2013	(1098970)
Item	85	August 06, 2013	(1100852)
Item	86	August 20, 2013	(1126060)
Item	87	September 23, 2013	(1130618)
Item	88	October 18, 2013	(1136382)
Item	89	October 29, 2013	(1116492)
Item	90	November 13, 2013	(1141764)
Item	91	December 20, 2013	(1148228)
Item	92	January 13, 2014	(1133379)
Item	93	January 22, 2014	(1154301)
Item	94	February 24, 2014	(1161618)
Item	95	March 21, 2014	(1150174)
Item	96	March 24, 2014	(1168252)
Item	97	April 23, 2014	(1175413)
Item	98	May 14, 2014	(1181606)
Item	99	June 23, 2014	(1188501)
Item	100	July 21, 2014	(1200238)
Item	101	August 22, 2014	(1200239)
Item	102	September 23, 2014	(1185507)
Item	103	October 09, 2014	(1190564)
Item	104	October 10, 2014	(1186802)
Item	105	October 23, 2014	(1213279)
Item	106	November 14, 2014	(1202718)
Item	107	November 20, 2014	(1219533)
Item	108	December 29, 2014	(1184172)
Item	109	January 26, 2015	(1232258)
Item	110	February 20, 2015	(1227426)
Item	111	February 23, 2015	(1227586)
Item	112	February 26, 2015	(1243335)
Item	113	March 18, 2015	(1230370)
Item	114	March 24, 2015	(1249701)

E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

1 Date: 08/26/2014 (1152736) CN600123939

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 115, SubChapter H 115.725(d)(3)
30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP, Special Terms and Conditions 1A OP

Description: Failure to continuously operate the HRVOC monitoring system at least 95 percent

of the time when the flare is operational during the 2012 calendar year.

Category C1

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP Special Terms and Conditions 24 OP

FOP Special Terms and Conditions 24 OP NSR Special Condition 29(D)(3) PERMIT

Description: Failure to prevent exceeding the permitted 880 bbl/hr re-fill rate limit for Tank

(EPN: ZTK05) with a "landed" roof.

Category C4

Self Report? NO Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(4) Citation:

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(B)

5C THSC Chapter 382 382.085(b)

FOP, Special Terms and Condition 1A OP

Failure to latch the hatch on fixed roof tank (EPN: UTFRAC1). Description:

Category C4

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter H 115.725(a)

30 TAC Chapter 115, SubChapter H 115.725(d) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP, Special Terms and Condition 1A OP

Failure to follow all of the applicable HRVOC monitoring and/or testing Description:

requirements.

Category B1

Self Report? NO

Classification: Moderate 30 TAC Chapter 117, SubChapter B 117.310(c)(2)(B)

Citation: 5C THSC Chapter 382 382.085(b)

Failure to prevent exceeding the NH3 limit during furnace start-up. Description:

Category B14

Self Report?

Classification:

30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

> 5C THSC Chapter 382 382.085(b) FOP General Terms and Conditions OP

Failure to include all deviations in the April 18, 2013 deviation report. Description:

Category A4

Self Report? NO

Classification: Minor

30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 30 TAC Chapter 116, SubChapter C 116.186(b)(8)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP Special Terms and Conditions 24 OP NSR Special Condition 20 PERMIT

Failure to include the CEMS data substitution in the PAL semiannual reports. Description:

Category C3

Self Report? Classification: NO

30 TAC Chapter 122, SubChapter B 122.142(b)(2)

Citation: 5C THSC Chapter 382 382.085(b)

Failure to include the ammonia (NH3) state requirement for Furnace XGF01 in the Description:

Minor

FOP O-01553. Category A4

2 05/05/2015 (1196387) CN600123939 Date:

> Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter H 115.725(a)

30 TAC Chapter 115, SubChapter H 115.725(d) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP, Special Terms and Condition 1A OP

Failure to follow all of the applicable HRVOC monitoring and/or testing Description:

> requirements. Category B1

F. Environmental audits:

N/A

G. Type of environmental management systems (EMSs):

H. Voluntary on-site compliance assessment dates:

I. Participation in a voluntary pollution reduction program:

N/A

J. Early compliance:

Sites Outside of Texas:

N/A

			*		
:					

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	. 8	DEFUKE THE
ENFORCEMENT ACTION	§-	
CONCERNING	§	TEXAS COMMISSION ON
EXXON MOBIL CORPORATION	§	
RN102212925	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2015-0828-AIR-E

I. JURISDICTION AND STIPULATIONS

On	, the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ	") considered this agreement of the parties, resolving an enforcement
action regarding Exxon	Mobil Corporation ("Respondent") under the authority of TEX. HEALTH
& SAFETY CODE ch. 382	and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ,
through the Enforcemen	nt Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a petrochemical plant located at 3525 Decker Drive in Baytown, Harris County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in Tex. HEALTH & SAFETY CODE § 382.003(12).
- 3. The Executive Director and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about May 10, 2015.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Seven Thousand Nine Hundred Seventy-Five Dollars (\$7,975) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Three Thousand One Hundred Ninety Dollars (\$3,190) of the administrative penalty and One Thousand Five Hundred

Ninety-Five Dollars (\$1,595) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Three Thousand One Hundred Ninety Dollars (\$3,190) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 TEX. ADMIN. CODE § 70.10(a).
- 9. The Executive Director recognizes that the Respondent has implemented the following corrective measures at the Plant:
 - a. On June 1, 2015, submitted a revised deviation report for the December 17, 2012 through March 31, 2013 reporting period to include Incident No. 179941; and
 - b. On September 19, 2014, submitted a minor permit revision application for Federal Operating Permit ("FOP") No. O1553 to incorporate the requirements of 30 Tex. Admin. Code § 117.310(c)(2)(B).
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have:

1. Failed to report all instances of deviations, in violation of 30 Tex. Admin. Code §§ 122.143(4) and 122.145(2)(A), Tex. Health & Safety Code § 382.085(b), and FOP No. O1553, General Terms and Conditions, as documented during an investigation conducted from December 29, 2014 to February 24, 2015. Specifically, the deviation report for the December 17, 2012 through March 31, 2013 reporting period did not include the emissions event (Incident No. 179941) that occurred on March 1, 2013.

Exxon Mobil Corporation DOCKET NO. 2015-0828-AIR-E Page 3

2. Failed to submit an application to revise FOP No. O1553, in violation of 30 Tex. Admin. Code § 122.210(a) and Tex. Health & Safety Code § 382.085(b), as documented during an investigation conducted from December 29, 2014 to February 24, 2015. Specifically, the Respondent did not submit a permit revision application to incorporate the requirements of 30 Tex. Admin. Code § 117.310(c)(2)(B) for Furnace XGF01 in FOP No. O1553.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Exxon Mobil Corporation, Docket No. 2015-0828-AIR-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Three Thousand One Hundred Ninety Dollars (\$3,190) of the assessed administrative penalty shall be offset with the condition that the SEP defined in Attachment A, incorporated herein by reference, is implemented by the Respondent. The Respondent's obligation to pay the conditionally offset portion of the assessed administrative penalty shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. It is further ordered that the Respondent shall undertake the following technical requirements:
 - a. Respond completely and adequately, as determined by the TCEQ, to all requests for information concerning the permit revision application for FOP No. O1553 submitted on September 19, 2014 within 30 days after the date of such requests, or by any other deadline specified in writing; and
 - b. Within 180 days after the effective date of this Agreed Order, submit written certification that the permit revision for FOP No. O1553 has been obtained. The

certification shall be notarized by a State of Texas Notary Public and include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

with a copy to:

Air Section Manager Houston Regional Office Texas Commission on Environmental Quality 5425 Polk Avenue, Suite H Houston, Texas 77023-1486

- 4. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 5. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 6. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.

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- 7. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- This Agreed Order may be executed in separate and multiple counterparts, which 8. together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 9. Pursuant to 30 Tex. Admin. Code § 70.10(b) and Tex. Gov't Code § 2001.142, the effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

For the Commission

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Executive Director	1/8/16
For the Executive Director	Date
	f the entity indicated below my signature, and I Therein. I further acknowledge that the TCEQ, in
 I also understand that failure to comply with the and/or failure to timely pay the penalty amount. A negative impact on compliance history. Greater scrutiny of any permit application. Referral of this case to the Attorney General additional penalties, and/or attorney feet. 	t, may result in: y; ons submitted; eral's Office for contempt, injunctive relief,
 Increased penalties in any future enforce Automatic referral to the Attorney General 	ement actions; ral's Office of any future enforcement actions;
• TCEQ seeking other relief as authorized In addition, any falsification of any compliance	by law. documents may result in criminal prosecution.
Howal C Paul of Signature	September 9, 2015 Date
Howard C. Paul Jr. Name (Printed or typed)	Plant Manager Title
Name (Printed or typed) Authorized Representative of	TITIE
Exxon Mobil Corporation	

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section IV, Paragraph 1 of this Agreed Order.

Attachment A

Docket Number: 2015-0828-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Exxon Mobil Corporation
Penalty Amount:	Six Thousand Three Hundred Eighty Dollars (\$6,380)
SEP Offset Amount:	Three Thousand One Hundred Ninety Dollars (\$3,190)
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Houston-Galveston Area Council-AERCO ("AERCO")
Project Name:	Clean Vehicles Partnership Project
Location of SEP: Angelina, A	Austin, Brazoria, Chambers, Colorado, Fort Bend.

<u>Location of SEP:</u> Angelina, Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Hardin, Harris, Houston, Jasper, Jefferson, Liberty, Matagorda, Montgomery, Nacogdoches, Newton, Orange, Polk, Sabine, San Augustine, San Jacinto, Trinity, Tyler, Walker, Waller, and Wharton Counties

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Offset Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

a. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Administrator named above. The contribution will be to the **Houston-Galveston Area Council-AERCO** for the *Clean Vehicles Partnership Project*. The contribution will be used in accordance with the SEP between the Third-Party Administrator and the TCEQ (the "Project"). Specifically, the SEP Offset Amount will be used to to replace old, higher emission buses that do not meet 2010 Environmental Protection Agency ("EPA") emissions standards ("Old Buses") with new, lower emission buses that meet the most recent EPA emissions standards ("New Buses") or to retrofit or convert Old Buses with emissions reducing equipment. The Third-Party Administrator shall allocate the SEP Offset Amount to public entities such as school districts, local governments, and public transit authorities ("SEP Administrators") that apply for replacement, retrofit, or conversion of buses.

The SEP Offset Amount may also be used for retrofit or conversion technology that brings an Old Bus up to current EPA emissions standards. New Buses may be alternative-fueled. The SEP Offset Amount may be used for up to 100% of the replacement, conversion, or retrofit cost. The SEP Offset Amount will be used only for purchase of New Buses or conversion or retrofit equipment and contract labor for installation of equipment. The SEP Offset Amount will not be used for financing such a purchase through a lease-purchase or similar agreement.

Retrofitting means reducing exhaust emissions to current standards by installing devices that are verified or certified by the EPA or the California Air Resources Board as proven retrofit technologies. Converting means replacing an engine system with an alternative fuel engine system to bring the Old Bus within the current EPA emissions standards. Buses to be replaced, retrofitted, or converted must be in regular use (driven at least five hundred miles per year for at least the past two years) by the SEP Administrator and must not already be scheduled for replacement in the following twenty-four months. All replaced buses must be fully decommissioned. The Third-Party Administrator shall provide proof of decommissioning to TCEQ for each replaced vehicle by submitting a copy of the TCEQ SEP Vehicle Replacement Disposition Form. The SEP will be done in accordance with all federal, state, and local environmental laws and regulations.

All dollars contributed will be used solely for the direct cost of implementing the Project, including, but not limited to supplies, materials, and equipment. Any portion of this contribution that is not spent on the specifically identified SEP may, at the discretion of the Executive Director ("ED"), be applied to another pre-approved SEP.

The Respondent's signature affixed to this Agreed Order certifies that the Respondent has no prior commitment to make this contribution and that it is being contributed solely in an effort to settle this enforcement action. The Respondent shall not profit in any manner from this SEP.

b. Environmental Benefit

This SEP will directly benefit air quality by reducing harmful exhaust emissions that contribute to the formation of ozone and may cause or exacerbate a number of respiratory diseases, including asthma. For example, by replacing a 1989 diesel bus with a 2010 ultra-low emission model, passengers' exposure to nitrogen oxides may be reduced by 98 percent; volatile organic compounds by 93 percent; carbon dioxide by 83 percent; and particulate matter by 99 percent. In addition, by encouraging less bus idling, this SEP contributes to public awareness of air pollution and air quality.

c. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Offset Amount to the Third-Party Administrator. The Respondent shall make the check payable to **Houston-Galveston Area Council-AERCO SEP** and shall mail the contribution with a copy of the Agreed Order to:

Houston-Galveston Area Council-AERCO P.O. Box 22777 Houston, Texas 77227-2777

3. Records and Reporting

Concurrent with the payment of the SEP Offset Amount, Respondent shall provide the Enforcement SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Offset Amount to the Third-Party Administrator. The Respondent shall mail a copy of the check and transmittal letter to:

Texas Commission on Environmental Quality Enforcement Division Attention: SEP Coordinator, MC 219 P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 and 3 above, the ED may require immediate payment of all or part of the SEP Offset Amount.

In the event the ED determines that the Respondent failed to fully implement and complete the Project, the Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, the Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for the reimbursement of a SEP; shall make the check payable to "Texas Commission on Environmental Quality"; and shall mail it to:

> Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

5. Publicity

Any public statements concerning this SEP and/or project, made by or on behalf of the Respondent must include a clear statement that **the Project was performed as part of the settlement of an enforcement action brought by the TCEQ**. Such statements include advertising, public relations, and press releases.

6. Recognition

The Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.